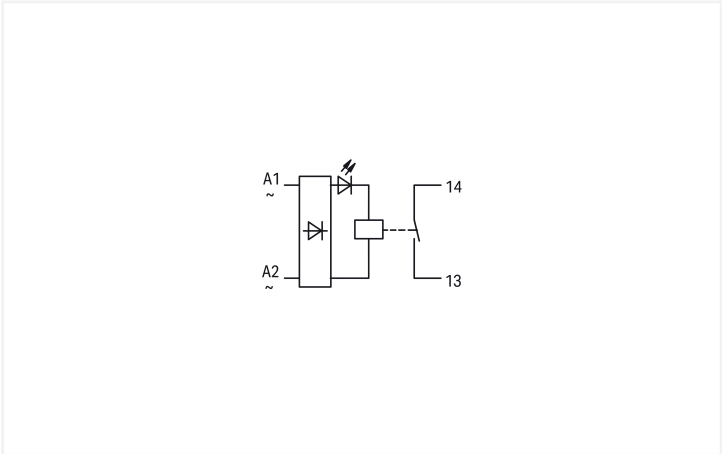


Data Sheet | Item Number: 288-564

Relay module; Nominal input voltage: 24 V AC/DC; 1 make contact; Limiting continuous current: 5 A; Module width: 13 mm; 2,50 mm²; gray

<https://www.wago.com/288-564>

DISCONTINUED:
30.06.2025



Color: ■ gray

Similar to illustration

Technical data

Control circuit		Load circuit	
Nominal input voltage U _N	24 VAC/VDC	Number of make/switch-on contacts	1
Input voltage range	±10 %	Contact material (relay)	AgNi 0.15
Nominal input current at U _N	20 mA	Limiting continuous current	5 A
		Inrush current (resistive) max.	(AC) 16 A / 4 s
		Switching Voltage, Max.	250 VAC
		Switching power (resistive) max.	AC 1250 VA
		Pull-in time (typ.)	4 ms
		Drop-out time (typ.)	6 ms
		Bounce time (typ.)	2 ms
		Electrical life (NO; resistive load; 23 °C)	200 x 10 ³ switching operations
		Mechanical life	30 x 10 ⁶ switching operations

Safety and protection

Rated Voltage	300 V
Overvoltage category	II
Pollution degree	2
Dielectric strength (control/load circuit) (AC, 1 min)	4 kVrms
Insulation type (control/load circuit)	Reinforced insulation (safe isolation)
Insulation type (adjacent devices)	Reinforced insulation (safe isolation)



Connection Data	
Connection technology	CAGE CLAMP®
Solid conductor	0.08 ... 2.5 mm² / 28 ... 12 AWG
Fine-stranded conductor	0.08 ... 2.5 mm² / 28 ... 12 AWG
Strip length	5 ... 6 mm / 0.2 ... 0.24 inches

Physical data	
Width	13 mm / 0.512 inches
Height	85 mm / 3.346 inches
Depth from upper-edge of DIN-rail	47 mm / 1.85 inches

Mechanical data	
Mounting type	DIN-35 rail

Material data	
Note (material data)	Information on material specifications can be found here
Color	gray
Fire load	0.276 MJ
Weight	30.3 g

Environmental requirements	
Ambient temperature (operation at U _N)	-25 ... +40 °C
Ambient temperature (storage)	-25 ... +70 °C
Processing temperature	-25 ... +50 °C
Temperature range of connection cable	≥ (T _{ambient} + 30 K)
Relative humidity	5 ... 75 % (non-condensing)
Operating altitude (max.)	2000 m

Standards and Specifications	
Standards/specifications	EN 61010-2-201

Commercial data	
Product Group	6 (INTERFACE ELECTRONIC)
PU (SPU)	15 (1) pcs
Packaging type	Box
Country of origin	DE
GTIN	4045454319656
Customs tariff number	85364900990
End of Sale	2025-06-30
End of Production	2025-10-01
End of Delivery	2025-10-30
End of Service and Repair	2026-10-31



Product Classification	
UNSPSC	39122334
eCl@ss 10.0	27-37-16-01
eCl@ss 9.0	27-37-16-01
ETIM 9.0	EC001437
ETIM 10.0	EC001437
ECCN	NO US CLASSIFICATION

Environmental Product Compliance	
RoHS Compliance Status	Compliant,With Exemption
RoHS Exemption	7(c)-I

Approvals / Certificates			
General approvals		Declarations of conformity and manufacturer's declarations	
			
Approval	Standard		Certificate Name
EAC	TP TC 004/2011		EAC CoC 03080
GZO Almaty Standart			

Downloads	
Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 288-564	

Documentation			
Bid Text		Instruction Leaflet	
288-564	20.02.2019	docx 15.71 KB	
288-564	19.02.2019	xml 3.86 KB	
		Operation and Assembly Instructions Interface	V 1.0.0 02.04.2025
		pdf 1246.19 KB	

CAD/CAE-Data	
CAD data	CAE data
2D/3D Models 288-564	EPLAN Data Portal 288-564
	WSCAD Universe 288-564
	ZUKEN Portal 288-564

1 Compatible Products
1.1 Optional Accessories
1.1.1 Marking
1.1.1.1 Marking strip



Item No.: 709-196
Marking strips; for laser printer; translucent



Item No.: 709-177
Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type; translucent



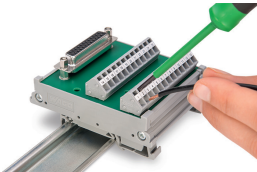
Item No.: 709-178
Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type; white

1.1.2 Tool
1.1.2.1 Operating tool

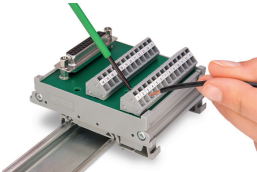


Item No.: 210-720
Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; multicoloured

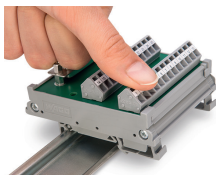
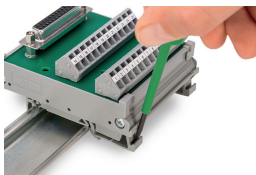
Installation Notes
Conductor termination



Conductor termination – screwdriver actuation parallel to conductor entry



Conductor termination – screwdriver actuation perpendicular to conductor entry

Installation	
	
Snapping a module onto DIN-rail.	Removing a module from the DIN-rail.

